**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Martin Kiesel et al.  
 Serial No. : 10/646,402  
 Filed : August 22, 2003  
 For : ELECTRONIC FINGERPRINTS FOR  
 MACHINE CONTROL AND PRODUCTION  
 MACHINES  
 Examiner : Zoila E. Gabrera  
 Group Art Unit : 2125

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

<p align="center"><b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8</b>          I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to:          Mail Stop Amendment          Commissioner for Patents          P.O. BOX 1450          Alexandria, VA 22313-1450</p>	
<p>Scott Weingaertner          Name of Sender</p>	<p>37,756          PTO Reg. No.</p>
<p><i>Scott Weingaertner</i>          Signature</p>	<p>11/11/05          Date of Signature</p>

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO/SB/08A.

Applicants respectfully request that the Examiner consider the listed documents, initial the enclosed Form PTO/SB/08A to indicate such consideration, and return a copy of the initialed Form PTO/SB/08A to Applicants.

11/17/2005 CNGUYEN 00000010 231703 10646402  
 02 FC:1806 180.00 DA

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b). Other than listed U.S. patents and published applications, copies of all other listed documents are provided.

Pursuant to 37 C.F.R. §1.97(h), the submission of this Information Disclosure Statement shall not be construed to be an admission that any document cited in the Statement is, or is considered to be, material to patentability.

A copy of the Kief article is accompanied by an English language translation.

Regarding the Rembold and Levi, pursuant to 37 CFR §1.98(a)(3)(i) the article relates to real time programming language elements including embedded elements. It particularly describes the PEARL (Process and Experiment Automation Realtime Language), its language concepts, data types, and task management, and provides several programming examples, including ones having to do with producer/consumer, read/write and data concurrence problems. Finally, it describes the CONCURRENT PASCAL language and provides examples.

As part of this communication, Applicants are providing English language abstracts for German-language patent documents DE 196 15 190 and DE 199 30 660.

Applicants are not providing an English-language translation of WO 99/02366, published in the Japanese language. An English-language abstract is provided on the first page of the published WO 99/02366 application.

Applicants are not providing an English-language translation of German-language document XP02221129, "Realzeitsysteme zur Prozessautomatisierung," cited on Form PTO-1449. This document is cited in the ISR for PCT/EP02/07513, and its relevance is discussed in the ISR.

Applicants are providing a partial English-language translation of document "NC/CNC Handbuch," cited on Form PTO-1449 and published in the German language. The document,

including the partial translation, is directed to general background information on NC and CNC controllers.


Document EP 875,023, cited on Form PTO-1449, contains the entire disclosure of WO 97/26587, published in the German language. Applicants are providing a copy of US 6,263,487, which is an English-language member of the same patent family as EP 875,023.

**Time of Transmittal of Supplemental Information Disclosure Statement**

This Supplemental Information Disclosure Statement is being filed after issuance of the first office action and prior to allowance. Applicants authorize the Assistant Commissioner to charge the fee of \$180.00, and any additional fee that may be necessary in connection with this communication, to Deposit Account No. 23-1703.

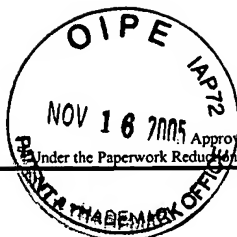
Dated: *11 November*, 2005

Respectfully submitted,

  
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Scott T. Weingaertner  
Reg. No. 37,756

Customer No. 007470  
Agent's Direct Dial: (212) 819-8404

**Enclosures**



1140668-0015 CON

PTO/SB/08A (08-03) (modified)

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Substitute for form 1449/PTO		<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>		
				Application Number	10/646,402	
Sheet		1	of	3	Attorney Docket Number	1140668-0015CON
					Filing Date	August 22, 2003
					First Named Inventor	Kiesel et al.
					Art Unit	2125
					Examiner Name	Zoila e. Gabrera

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages/Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,726,912	03-1998	Krall	
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Examiner Signature				Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				Application Number	10/646,402
				Filing Date	August 22, 2003
				First Named Inventor	Kiesel et al.
				Art Unit	2125
				Examiner Name	Zoila E. Gabrera
Sheet	2	of	3	Attorney Docket Number	1140668-0015CON

U.S. PATENT APPLICATIONS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages/Figures Appear
		09/950,731		Kreidler et al.	
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		09/950,848		Kreidler et al.	
		10/052,293		Kreidler et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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		Artikel Bosch "Typ3 osa- The universal NC, PLC, and PC control system", 12 November 2001	
Examiner Signature		Date Considered	

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<b>NON PATENT LITERATURE DOCUMENTS</b>					
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